

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:42 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 463 Const Calendar Day: 206 Date: 27-Dec-2012 Thursday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 06:50 AM 04:45 PM Break: 00:30 Over Time: 01:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

**Cable Wrapping**

Overview of Cable work today:

The following work was ongoing today on the Cable:

- Cable wrapping
- Painting of suspender ropes
- Installation of hand ropes & messenger cables
- Installation of suspender bracket hardware (closure plates, plug bolts, set screws, etc)

Today I was inspecting Mike Draper's crew on Cable wrapping on the South main-span. See the diaries of L. Woo, M. Bruce, & A. Iranmenesh for additional details of Cable field work.

- I arrived at the pier 7 office at 06:50, & was on the bridge at 07:10. At this time, Mike's crew continued Cable wrapping near PP 109S. They were still slowly wrapping by hand because they were at the tight clearance area above a bike path cantilever beam.
- At 07:45, I left the bridge to attend a safety meeting.
- From 08:00 until 08:20, I attended the weekly safety meeting. The topic was the importance of wearing personal protective equipment.
- At 08:40, I arrived back on the bridge.

Cable wrapping at Cable bay between PPs 110S to 108S by Mike's crew:

- Hand wrapping was done near PP 109S. About 75mm was wrapped, & then they ran out of S-wire.
- The S-wire butt splice near was done near PP 109.1S. - Note: Cadwelds were not placed above these spliced wires today. They will be added later.
- Hand wrapping was done from PP 109.1S to about PP 109.0S.
- By the end of the shift, about 150mm of hand wrapping had been completed.

- Note: Since the progress of hand wrapping was so slow, I only intermittently checked on the crew. I also was checking some items at PPs 112, 114, & 116 for the upcoming phase-4 load transfer work.
- Also, I did a walk-through of the North main-span to see if I could do a final punch-list inspection of some of the Cable wrapping. Most of the bays were still covered with zinc paste making a full inspection impossible until they are cleaned. I was able to check to make sure all of the starts & finishes were completed.

- At 16:00, I left the bridge.
- From 16:10 until 16:30, I compiled the inspection punch-list on the North main-span wrapping that I did today. I emailed it to Roman Granados so that he was aware of its status since I will be on vacation starting next week.



## Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Wright, Doug Diary #: 463 Date: 27-Dec-2012 Thursday

- From 16:30 until 16:45, I wrote my diary for the day & checked email.

04-0120F4 Bid Item: 067 C-PWS-WCS.067 Wrap Cable System

AMERICAN BRIDGE/FLUOR, A JV

### Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Semi-Skilled Laborer	FOR	GUILLERMO LIMON	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Semi-Skilled Laborer	APP	JUAN HERNANDEZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	Tony Miranda	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	RYAN CONNER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	BISMARCK HERNANDEZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JONATHAN CANITES	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	MORRIS ROBERSON	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	MICHAEL DRAPER	8.00	2.00	0.00	10.00		<input type="checkbox"/>